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=> FIL BIOSIS MEDLINE EMBASE LIFESCI CAPLUS

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 SINCE FILE TOTAL ENTRY SESSION

 FULL ESTIMATED COST
 0.21
 0.21

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=> s orthopoxvirus and detection

L1 320 ORTHOPOXVIRUS AND DETECTION

=> s 11 and PCR

L2 172 L1 AND PCR

=> s 12 and RFLP

L3 11 L2 AND RFLP

=> dup rem 13

PROCESSING COMPLETED FOR L3
L4 6 DUP REM L3 (5 DUPLICATES REMOVED)

=> d 14 1-6

L4 ANSWER 1 OF 6 MEDLINE on STN

DUPLICATE 1

AN 2007304959 MEDLINE

DN PubMed ID: 17515675

TI [Rapid differential diagnosis of Orthopoxviruses and Herpesviruses based upon multiplex real-time PCR]. Un nuovo metodo rapido, basato su real-time PCR multiplex, per la diagnosi differenziale di infezioni da Orthopoxvirus e Herpesvirus.

AU Sias Catia; Carletti Fabrizio; Capobianchi Maria R; Travaglini Damiano; Chiappini Roberta; Horejsh Douglas; Di Caro Antonino

CS Laboratorio di Virologia, Istituto Nazionale per le Malattie Infettive L. Spallanzani, Roma, Italy.

50 Le infezioni in medicina: rivista periodica di eziologia, epidemiologia, diagnostica, clinica e terapia delle patologie infettive, (2007 Mar) Vol. 15, No. 1, pp. 47-55.

Journal code: 9613961. ISSN: 1124-9390.

CY Italy

DT (ENGLISH ABSTRACT) (EVALUATION STUDIES)

Journal; Article; (JOURNAL ARTICLE)

- LA. Italian
- FS Priority Journals
- EM 200708
- ED Entered STN: 23 May 2007

Last Updated on STN: 17 Aug 2007

Entered Medline: 16 Aug 2007

- L4ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2006:1326430 CAPLUS
- DN 146:415773
- TI A PCR-based assay for detection of emerging
- vaccinia-like viruses isolated in Brazil AU Damaso, Clarissa R. A.; Reis, Sheila A.; Jesus, Desyree M.; Lima, Patricia
- S. F.; Moussatche, Nissin Laboratorio de Biologia Molecular de Virus, Instituto de Biofisica Carlos
- Chagas Filho, Universidade Federal do Rio de Janeiro, Rio de Janeiro, 21941-590, Brazil
- SO Diagnostic Microbiology and Infectious Disease (2007), 57(1), 39-46 CODEN: DMIDDZ; ISSN: 0732-8893
- PB Elsevier Inc.
- DT Journal
- LA English
- RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN L.4
- 2005:527193 CAPLUS AN
- DN 143:58501
- ΤI Recombinant SPICE and VCP proteins, polynucleotides and antibodies for
- diagnosis and treatment of infection by Variola and Vaccinia virus TN Rosengard, Ariella M.
- PA Trustees of the University of Pennsylvania, USA
- SO
- U.S. Pat. Appl. Publ., 17 pp., Cont.-in-part of U.S. Ser. No. 108,311. CODEN: USXXCO
- DT Patent
- LA English

EWIA .	CIVI Z				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005012970	0 A1	20050616	US 2003-441624	20030520
	US 6982156	B2	20060103		
	US 2004003819	6 A1	20040226	US 2002-108311	20020327
	US 6783759	B2	20040831		
	US 2006011589	7 A1	20060601	US 2006-324846	20060103
PRAI	US 2002-10831	1 A2	20020327		
	US 2003-44162	4 A1	20030520		

RE.CNT 58 THERE ARE 58 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN L4
- AN 2004:905938 CAPLUS
- DN 141:361491
- PCR primers for detecting Orthopoxvirus and use in
- identification of smallpox
- Czub, Markus; Grolla, Allen
- Her Majesty the Queen In Right of Canada as Represented by the Minister of PΔ Health, Can.
- SO PCT Int. Appl., 36 pp.
- CODEN: PIXXD2
- Patent DT
- LA English
- FAN.CNT 1

	PATENT NO.				KIND DATE				APPL	ICAT		DATE						
PI	WO	2004092420		A1 20		2004	0041028								20040419			
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NA,	NI,
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
			TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw
		RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	ΜZ,	SD,	SL,	SZ,	ΤZ,	UG,	ZM,	ZW,	AM,	ΑZ,
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								HU,										
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	US 20070054263			A1		20070308 US 2006-553453					53	20060928						
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	WO	2004	-CA5	91		W		2004	0419									
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 5 OF 6 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN 2004:4053 BIOSIS AN
- DN PREV200400004661
- Detection and differentiation of variola virus from other TI orthopoxviruses using RFLP of the complement regulatory protein gene.
- Nie, Z. [Reprint Author]; Reid, J. [Reprint Author]; Oehlberg, K. [Reprint ΑU Author]; Liu, Y. [Reprint Author]; Rosengard, A. [Reprint Author]
- CS Pathology and Laboratory Medicine, Univ. of Pennsylvania, Philadelphia, PA, USA
- SO Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, (2003) Vol. 43, pp. 486. print. Meeting Info.: 43rd Annual Interscience Conference on Antimicrobial Agents and Chemotherapy. Chicago, IL, USA. September 14-17, 2003. American Society for Microbiology.
- DT Conference; (Meeting)
 - Conference; Abstract; (Meeting Abstract)
- LA English
- ED Entered STN: 17 Dec 2003
 - Last Updated on STN: 17 Dec 2003
- L4 ANSWER 6 OF 6 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN DUPLICATE 2
- AN 2001:84392 BIOSIS
- DN PREV200100084392
- ΤТ Detection and differentiation of Old World
 - orthopoxviruses: Restriction fragment length polymorphism of the crmB gene region.
- AU Loparev, Vladimir N. [Reprint author]; Massung, Robert F.; Esposito, Joseph J.; Meyer, Hermann
- Division of Viral and Rickettsial Diseases, National Center for Infectious Diseases, CDC, 1600 Clifton Rd., Atlanta, GA, 30333, USA vnl0@cdc.gov
- Journal of Clinical Microbiology, (January, 2001) Vol. 39, No. 1, pp. 94-100. print.
- CODEN: JCMIDW. ISSN: 0095-1137.
- DT Article
- LA. English
- ED Entered STN: 14 Feb 2001
 - Last Updated on STN: 12 Feb 2002

=> FIL REGISTRY COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 20.64 20.85

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=> s ATGCCGGTACTTATGTATGTGC/SQSN

L5 184 ATGCCGGTACTTATGTATGTGC/SQSN

=> S TCTTGTCTGTTGTGGATTCT/SOSN

L6 5 TCTTGTCTGTTGTGGATTCT/SQSN

=> S L5 AND L6

L7 0 L5 AND L6

=> DUP REM L5

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ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L5
L8 184 DUP REM L5 (0 DUPLICATES REMOVED)

=> S TACCGGTCTCAGCGAATC/SOSN

L9 123 TACCGGTCTCAGCGAATC/SQSN

=> S ACCGTCTCCGAATGCGGCAT/SQSN

L10 8 ACCGTCTCCGAATGCGGCAT/SQSN

=> d 16

.6 ANSWER 1 OF 5 REGISTRY COPYRIGHT 2008 ACS on STN

RN 903605-13-0 REGISTRY

ED Entered STN: 23 Aug 2006

CN DNA (synthetic variola major virus gene VAR7A-specific probe) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 277: PN: US20060172325 SEOID: 543 claimed DNA

FS NUCLEIC ACID SEQUENCE

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MF Unspecified
CI
   MAN
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SR CA

STN Files: CA, CAPLUS, TOXCENTER, USPATFULL LC

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=> FIL CAPLUS

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FULL ESTIMATED COST

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=> s 15 L11 66 L5

=> dup rem 111 PROCESSING COMPLETED FOR L11

64 DUP REM L11 (2 DUPLICATES REMOVED)

=> d 112 1-5

L12 ANSWER 1 OF 64 CAPLUS COPYRIGHT 2008 ACS on STN

2008:285830 CAPLUS AN

DN 148:329343

- Inactivated Listeria comprising plasmid vector encoding holin protein and tumor antigen or infectious agent antigen as vaccines against cancer and
- Lauer, Peter M.; Dubensky, Thomas W.; Luckett, William S.; Hanson, William G.
- PA Cerus Corporation, USA
- SO PCT Int. Appl., 169pp.

CODEN: PIXXD2 DT Patent

LA English

	ATENT :				KIND		DATE			APPL						ATE	
	2008 W: RW:	AE, CH, GB, KM, MG, PT, TR, AT, IS, BJ, GH,	AG, CN, GD, KN, MK, RO, TI, BE, IT, CF, GM,	AL, CO, GE, KP, MN, RS, TZ, BG, LT, CG, KE,	AZ, AM, CR, GH, KR, MW, RU, UA, CH, LU, CI, LS, MD,	AT, CU, GM, KZ, MX, SC, UG, CY, LV, CM, MW,	2008 AU, CZ, GT, LA, MY, SD, US, CZ, MC, GA, MZ,	O306 AZ, DE, HN, LC, MZ, SE, UZ, DE, MT, GN, NA,	BA, DK, HR, LK, NA, SG, VC, DK, NL, GQ,	WO 2 BB, DM, HU, LR, NG, SK, VN, EE, PL, GW,	DO7- BG, DO, ID, LS, NI, SL, ZA, ES, PT, ML,	US19 BH, DZ, IL, LT, NO, SM, ZM, FI, RO, MR,	211 BR, EC, IN, LU, NZ, SV, ZW FR, SE, NE,	BW, EE, IS, LY, OM, SY, GB, SI, SN,	BY, EG, JP, MA, PG, TJ, GR, SK, TD,	DOTO BZ, ES, KE, MD, PH, TM, HU, TR,	CA FI KG ME PL TN IE BF BW
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L12 ANSWER 4 OF 64 CAPLUS COPYRIGHT 2008 ACS on STN
    2007:463538 CAPLUS
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     146:455212
TI
     Inhibitors of poxvirus protein kinases and their use as antiviral agents
IN
     Sefton, Bartholomew M.; Schulte, Roberta J.
PA
     The Salk Institute for Biological Studies, USA
SO
     PCT Int. Appl., 259pp.
     CODEN: PIXXD2
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PRAI US 2005-727001P
                         P
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OS MARPAT 146:455212
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     146:115021
     Amelioration of inflammatory arthritis by targeting the pre-ligand
     assembly domain (PLAD) of tumor necrosis factor receptors
IN
     Lenardo, Michael; Deng, Guo-Min; Chan, Francis Ka-Ming; Zheng, Lixen
PA
     The Government of the United States of America, as Represented by the
     Secretary, Department of Health and Human Services, NIH, USA
     PCT Int. Appl., 171pp., which
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
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AU 2006261844 A1 20070104 AU 2006-261824 20060626

CA 2613494 A1 20070104 CA 2006-2613494 20060626
EP 1893644 A2 20080305 EP 2006-774062 20060626
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US 2005-717589P P 20050916
WO 2006-US24909 W 20060626

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